UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,011,817 B2
APPLICATION NO. : 09/757332
DATED   : March 14, 2006
INVENTOR(S)   : Samuel I. Achilefu et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title page item 56

Page 1, OTHER PUBLICATIONS, Column 1, reads "Bergmark et al., *Dramatio Fluorescence Effects for Coumarin Laser Dyes Colncluded with Organic Solvents in Cyclodextrins,...*" and should read -- Bergmark et at, *Dramatic Fluorescence Effects for Coumarin Laser Dyes Coincluded with Organic Solvents in Cyclodextrins, ...* --.

Page 1, OTHER PUBLICATIONS, Column 2, reads "Narayanan et al., *A New Method for the Synthesis of Heptamethine Cyanine Dyes: Synthesis of Near-Infrared Fluorescent Labels, ...*" and should read -- Narayanan et al., *A New Method for the Synthesis of Heptamethine Cyanine Dyes: Synthesis of New Near-Infrared Fluorescent Labels, ...* --.

Column 8, line 48 reads "... SO_3; R_1==R_2=H (Formula 1)..." and should read -- SO_3;- R_1R_2=H (Formula 1)... --.

Column 8, line 50 reads "...R_1=R_2=H..." and should read --...R_1=R_2=H...--.

Column 11, line 14 reads, "...P=presence or absence..." and should read -- "...P'= presence or absence... --.

Column 12, line 17 reads, "...R==R'..." and should read --...R=R'... --.

Column 12, line 40 reads, "...R==R'..." and should read -- ...R=R'... --.

Column 12, line 63 reads, "...R_1==R_2..." and should read -- ...R_1=R_2... --.

Column 13, line 4 reads, "...R_1==R_2..." and should read -- ...R_1=R_2... --.

Column 13, line 5 reads, "...R==R'... " and should read -- ...R=R'... --.

Column 13, line 14 reads, "...R_1==R_2..." and should read -- ...R_1=R_2...--.

Column 17 line 37 reads, "...R_1==R_2..." and should read -- ...R_1=R_2... --.

Columns 21-22, SEQUENCE LISTING:

        Under <400> SEQUENCE:1, <220> FEATURE:, <223> OTHER INFORMATION: reads, "Xaa at location 8 represents Thr-OH. Artificial sequence is ely synthesized." and should read -- Xaa at location 8 represents Thr-OH. Artificial sequence is completely synthesized. --."

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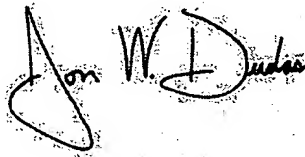
Column 24, Claim 1, line 48 reads, "...$(CH_2)_a$—$N(R^3)$ — $(CH_2)_b$—NHCO-Bm, —$(CH_2)_a$—N..." and should read -- ... $(CH_2)_a$—$N(R^3)$ — $(CH_2)_c$— NHCO-Bm, $(CH_2)_a$—N... --.

Column 25, Claim 1, line 10 reads, "... and R^{20} to R^{37} are independently..." and should read -- ... and R^{29} to R^{37} are independently...--.

Column 25, Claim 1, line 17 reads, "...$CH_2)_a$—CONH-Bm, $(CH_2)_b$—NHCO-Bm, — CH_2— ..." and should read -- ...$CH_2)_a$—CONH-Bm, $(CH_2)_a$—NHCO-Bm, — CH_2— ... --.

Signed and Sealed this

Twentieth Day of February, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office